

10/549888  
JC17 Rec'd PCT/PTO 16 SEP 2005  
VIA Express Mail EL629612782US  
Docket Number  
36856.1371

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re. application of : Hajime KANDO	International Application No.:
Serial No.: Unknown	PCT/JP2004/000762
Filed: Concurrently herewith	International Filing Date:
For: BOUNDARY ACOUSTIC WAVE DEVICE	January 28, 2004

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of his duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicant herewith submits the attached Form PTO-1449.

Reference Nos. 1-7 were cited in the attached International Search Report for PCT Application No. PCT/JP2004/000762.

Reference No. 1 is the U.S. equivalent of Reference No. 4.

References Nos. 8 and 9 are additional references that the Applicant is submitting herewith.

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The relevance of Reference No. 10 is discussed on pages 2 and 3 of the substitute specification filed concurrently herewith.

The relevance of Reference No. 11 is discussed on page 3 of the substitute specification filed concurrently herewith.

Applicant does not submit herewith a copy of the U.S. reference as this is no longer required.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicant respectfully requests that the cited references be made of record in the subject application.

Respectfully submitted,

Date: September 16, 2005

  
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<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

**Complete if Known**

**(Use as many sheets as necessary)**

Sheet	2	of	2
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Sheet	2	of	2
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Application Number

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**First Named Inventor**

Art Unit

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Examiner  
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Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title

Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

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**YUMANOUCHI et al., "Piezoelectric Acoustic Boundary Waves Propagating Along the Interface Between SiO<sub>2</sub> and LiTaO<sub>3</sub>," IEEE Transactions on Sonics and Ultrasonics, November 1978, pp. 384-389, Vol. SU-25, No. 6.**

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**TAKASHI et al., "Highly Piezoelectric Boundary Waves in Si/SiO<sub>2</sub>/LiNbO<sub>3</sub> Structure," 26<sup>th</sup> EM symposium, May 1997, pp. 53-58.**

**Examiner  
Signature**

Date  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

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